

Rabbit NAT2 Polyclonal Antibody | anti-NAT2 antibody

NAT2 Antibody

CATALOG # AAA225616	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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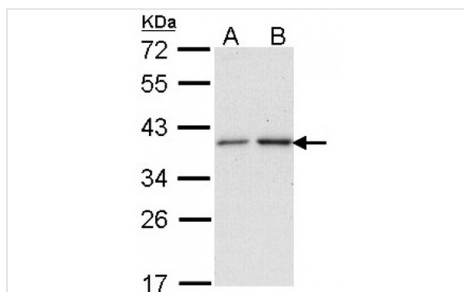
PRODUCT SYNONYMS

NAT2; Polyclonal Antibody; NAT2 Antibody; Affinity Purified Rabbit Polyclonal NAT2 Antibody; Polyclonal NAT2 antibody; Anti-NAT2 antibody; NAT2 antibody; AAC2 antibody; N-acetyltransferase type 2 antibody; NAT 2; arylamine N-acetyltransferase 2 antibody; arylamide acetylase 2 antibody; NAT-2; NAT 2 antibody; NAT-2 antibody; PNAT antibody; anti-NAT2 antibody

PRODUCT SPECIFICATIONS

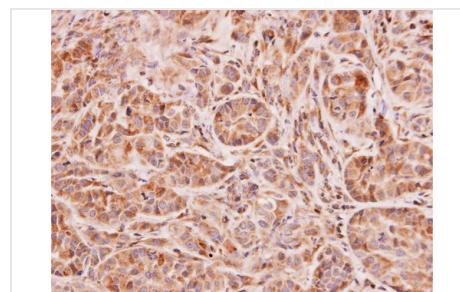
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.45 mg/ml (varies by lot)
Sequence Length	290
Applicable Applications for anti-NAT2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431; B: H1299) using a 12% SDS PAGE gel and NAT2 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded A549 xenograft using NAT2 antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NAT2 antibody	This gene encodes an enzyme that functions to both activate and deactivate arylamine and hydrazine drugs and carcinogens. Polymorphisms in this gene are responsible for the N-acetylation polymorphism in which human populations segregate into rapid, intermediate, and slow acetylators phenotypes. Polymorphisms in this gene are also associated with higher incidences of cancer and drug toxicity. A second arylamine N-acetyltransferase gene is located near this gene.
Product Categories/Family for anti-NAT2 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	47115199
NCBI GeneID	10
Molecular Weight	34 kDa
NCBI Official Full Name	NAT2, partial
NCBI Official Synonym Full Names	N-acetyltransferase 2
NCBI Official Symbol	NAT2
NCBI Official Synonym Symbols	AAC2; PNAT; NAT-2
NCBI Protein Information	arylamine N-acetyltransferase 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nat2-antibody-western-blot-immunohistochemistry-elisa/225616>